PTO/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FE WITTON	Application Number		10/565,684		
TRANSMITTAL	Filing Date		January 24, 2006		
FORM	First Named Invento	or	Paul Schlüter		
	Art Unit		Not Yet Assigned		
TRANSE used for all correspondence after	initial filing)	Examiner Name		Not Yet Assigned	
Total Number of Pages in This Submiss	<del></del>	Attorney Docket Nu	mber	2003P10979WOUS	
	ENCLO	SURES (check all that	apply)		
Fee Transmittal Form	Drawing(s	s)		After Allowance Communication to TC	
Fee Attached	Licensing	-related Papers		Appeal Communication to Board of Appeals and Interferences	
Amendment / Reply	Petition			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
After Final		Convert to a all Application		Proprietary Information	
Affidavits/declaration(s)		Attorney, Revocation of Correspondence Address	ess	Status Letter	
Extension of Time Request	Terminal f	Disclaimer		Other Enclosure(s) (please identify below):	
	Request f	st for Refund		Return Receipt Postcard	
Express Abandonment Request	CD, Numb	nber of CD(s)			
Information Disclosure Statement	☐ Lan	dscape Table on CD			
Certified Copy of Priority Document(s)					
Reply to Missing Parts/				re Statement, PTO/SB/08a,	
Incomplete Application				nces, and a copy of the ent office are being filed.	
Reply to Missing Parts under 37 CFR1.52 or 1.53	Concepen		.g., pac	one onioo are being mea.	
	1				
	<u> </u>	APPLICANT, ATTOR	NEY, OF	( AGEN1	
Firm /	SIEMENS	$\sim$ 1			
Signature		P			
Printed Name	STAUDT				
Date	06	Reg. No.	34,733		
CERTIFICATE OF TRANSMISSION/MAILING					
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.					
Signature Barbero Zunin					
	A OLINN			Date April 20, 2006	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**SIEMENS** 

PATENT Attorney Docket No. 2003P10979WOUS

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Paul Schlüter	)		
	)	Group Art Unit:	Not Yet Assigned
10/565,684	)		
	)	Examiner:	Not Yet Assigned
January 24, 2006	)		
	10/565,684	10/565,684	) Group Art Unit: 10/565,684 ) Examiner:

Title:

METHOD FOR DETERMINING A CONNECTION PATH AND AN

ASSOCIATED UNOCCUPIED WAVELENGTH CHANNEL

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner is respectfully requested to consider and make of record the five (5) references listed on the enclosed Forms PTO/SB/08a and PTO/SB/08b submitted herewith. Copies of the listed references are also enclosed. The references were first cited in the enclosed communication from a foreign patent office in a counterpart foreign application, are being filed before the mailing date of a first Office Action on the merits, are being filed within three months of the filing date of this above-referenced application, and presumably no fee is required.

As provided in 37 C.F.R. § 1.97(g) and (h), the Information Disclosure Statements filed in this case shall not be construed either as a representation that a search has been

Serial No. 10/565,684

Atty. Doc. No. 2003P10979WOUS

made or as an admission that the information cited in the statement is or is considered to be material to patentability as defined in 37 C.F.R. § 1.56(b). The filing of the Information Disclosure Statements shall not be construed as an admission against interest in any manner.

### **CONCLUSION**

Should the Examiner have any questions concerning this paper or application, or if any undeveloped issues remain, the examiner is respectfully requested to contact Applicant's undersigned attorney by telephone to resolve such questions or issues. All correspondence should continue to be directed to our below-listed address.

The commissioner is hereby authorized to charge any appropriate fees due in connection with this paper or credit any overpayments to Deposit Account No. 19-2179.

Dated: A 2 0 0 c

Respectfully submitted,

Daniel J. Staudt

Registration No. 34,733

(407) 736-6449

Siemens Corporation Intellectual Property Department 170 Wood Avenue South Iselin, New Jersey 08830

PTO/SB/08a (05-03)

Approved for use through 04/30/2003, OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE der the Paperwood Heduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute to 14494

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known					
Application Number	10/565,684				
Filing Date	January 24, 2006				
First Named Inventor	Paul Schlüter				
Art Unit	Not-Yet-Assigned 2513				
Examiner Name	Net Yet Assigned Hanh Phan				
Attorney Docket Number	2003P10979WOUS				

U.S. PATENT DOCUMENTS						
Nome of Patenton or Applicant of						
Examiner Cite No.1		Number - Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
	1	US-				
		US-				
		ÚS-				
		US-				
		US-				
	İ	US-				
	1	US-				
	1	US-				
		US-				
		US-				
		US-				
	1	US-				
		US-				

	FOREIGN PATENT DOCUMENTS						
Examiner	Cita	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,		
Initials*	Cite No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	Т <sup>6</sup>	
7HP/	1	EP 1 303 160 A2	04-16-2003	Innovance Inc.			
			<u> </u>				
	1						

Examiner Signature	/Hanh Phan/	Date Considered	01/19/2009

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file

Inis collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

APR 2.6 2006

PTO/SB/08b(05-03) Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO Complete if Kr

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number 10/565,684

Filing Date January 24, 2006

First Named Inventor Paul Schlüter

Group Art Unit Not Yet Assigned Hann Pha

(use as many sheets as necessary)

Sheet 2 of 2 Attorney Docket Number 2003P10979WOUS

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2		
/HP/	3	PIN-HAN HO, HUSSEIN T. MOUFTAH; "A Novel Distributed Control Protocol in Dynamic Wavelength-Routed Optical Networks"; IEEE Workshop on High-Performance Switching and Routing; IEEE Communications Magazine; November 2002; Pages 38-45; Vol. 40, No. 11.			
/HP/	4	ZHENSHENG ZHANG, JAMES FU, DAN GUO, LEAH ZHANG; "Lightpath Routing for Intelligent Optical Networks"; IEEE Network; July/August 2001; Pages 28-35.			
/HP/	5	JOHN STRAND, ROBERT DOVERSPIKE, GUANGZHI LI; "Importance of Wavelength Conversion in an Optical Network"; Optical Networks Magazine; May/June 2001; Pages 33-44.			
/HP/	6	AHMED MOKHTAR, MURAT AZIZOĞLU; "Adaptive Wavelength Routing in All-Optical Networks"; IEEE; IEEE/ACM Transactions on Networking; April 1998; Pages 197-206; Vol. 6, No. 2.	:		
		·			

4				
ſ	Examiner	/Hanh Phan/	Date	01/19/2009
l	Signature	, respective to the total of	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.